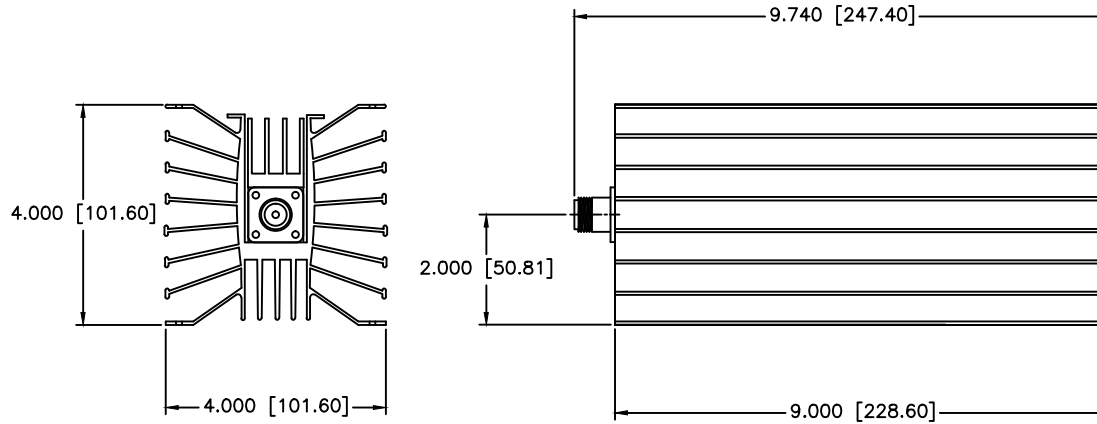


REVISIONS					
ZONE	REV	DESCRIPTION	Date	APPROVED	ECN#



**MATERIALS**

HOUSING ALUMINUM, BLACK ANODIZE  
CONNECTOR TYPE "N" FEMALE CONFORMS TO MIL-C-39012  
HEAT SPREADER COPPER  
SUBSTRATE BERYLLIUM OXIDE  
RESISTIVE ELEMENT THICK FILM  
COOLING CONVECTION AIR-COOLED

**SPECIFICATIONS**

IMPEDANCE: 50 OHM  
FREQUENCY RANGE: DC-2.4 GHz  
VSWR: 1.15:1 DC TO 1 GHz  
1.20:1 1 TO 2.4 GHz  
PEAK POWER: 2kW MAX.  
WEIGHT: 5 LBS. (2.27KG) MAX.  
CONDUCTION: DRY THERMAL

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM	SCALE: N/A
			SHEET: N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.008 ANGLE: ±1/2°	DRAWING TITLE: 250 WATTS TERMINATION
		<small>FREQUENTLY MISUSED:  THE INFORMATION IN THIS DRAWING IS PROPRIETARY  AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN  PERMISSION FROM MICROWAVE COMMUNICATIONS  LABORATORIES INC. (MCLI)</small>	PART NO. PCT-250-NF
DRAWN: Paiboon Luekhamhan	DATE: 11/18/2015		CAGE CODE: OD2L5
APPROVED: T. Nguyen	DATE: 11/18/2015		SIZE: N/A
			REV: N/A
			DWG NO. 82309
DO NOT SCALE THE DRAWING			